





.. IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takehiko SASAHARA et al.

Serial No. 10/647,455

Filed August 26, 2003

Confirmation No. Unknown

Group Unknown

Examiner Unassigned

NOVEL QUATERNARY AMMONIUM COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with Rules 1.97 and 1.98, and in ful-fillment of the duty of disclosure under Rule 1.56, the cited documents are made of record on the enclosed PTO Form-1449.

As the USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and patent publication for applications filed after June 30, 2003, copies of the cited U.S. references are not enclosed, as the present application is filed after June 30, 2003. Copies of the cited foreign patent documents and/or non-patent literature are enclosed.

A concise explanation of the relevance of these $\ddot{}$ items is that these references were discovered during any

searches our client or their client had made, or that they were considered in the preparation of the application.

Respectfully submitted,

YOUNG & THOMPSON

Βv

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January 21, 2004

JAN 2 1 2004

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 8059-1002-SEBIAL NO. 10/647,455 APPLICANT Takehiko SASAHARA et al.

GROUP

Unknown

37 CFR 1.98(b)

U.S. PATENT DOCUMENTS

FILING DATEO

August 26, 2003

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE				
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	AB										
	AC										
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
Al	02/08211 A2	01/02	MO			
AJ	93/16055	08/93	WO			
AK	94/18183	08/94	WO			
AL	94/18184	08/94	WO			
AM	96/05188	02/96	WO			
AN	97/33882	09/97	MO			
AO	00/47568	08/00	WO			
AP	00/01687	01/00	WO			
AQ	00/61568	10/00	WO			
AR	0 864 582 A2	09/98	EP			
AS	03/022825 A1	03/03	WO			

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form Y&T (3/94)